

FIG. 1

BEST AVAILABLE COPY

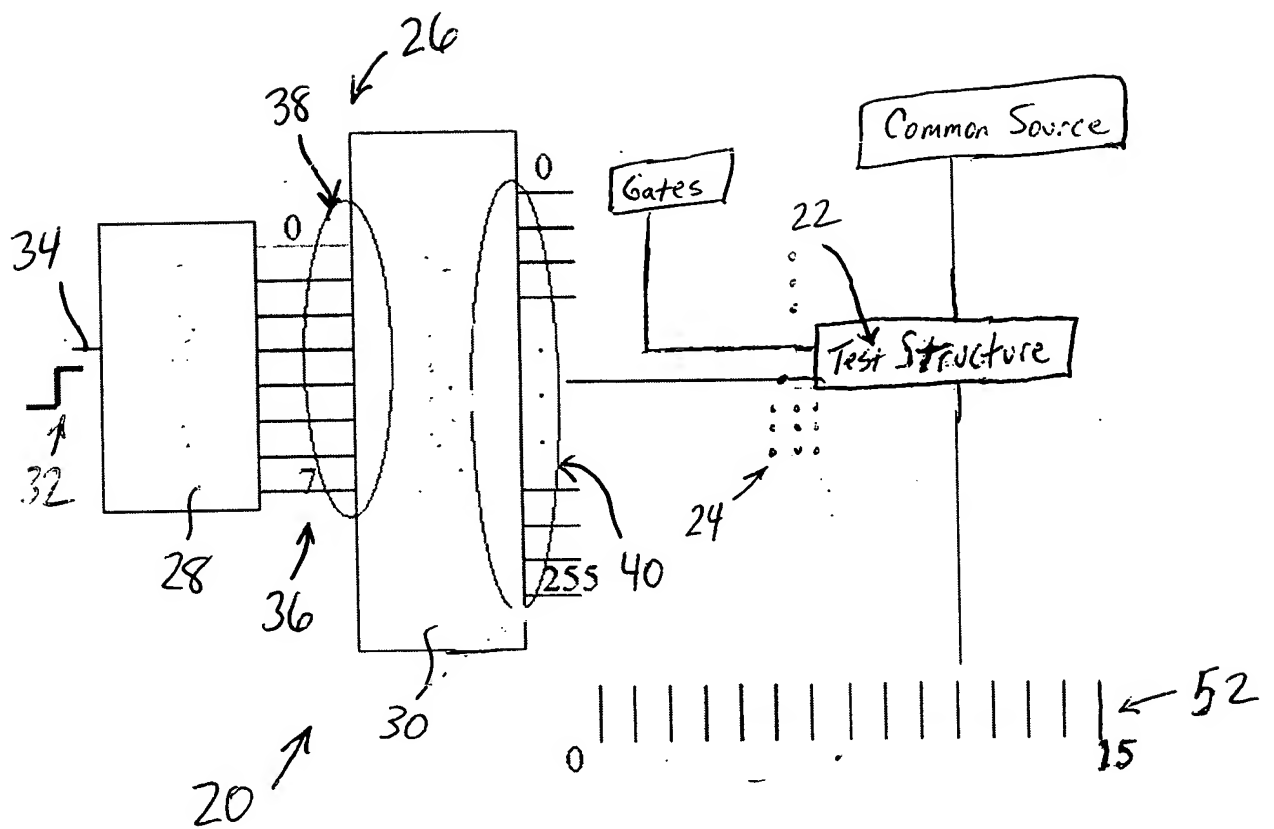


FIG. 2

| Outputs Trigger | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|--------------------|---|-----|-----|---|-----|-----|---|---|
| 1 st | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 2 nd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 3 rd | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| | | | | | | | | |
| | | ... | ... | | ... | ... | | |
| | | | | | | | | |
| | | | | | | | | |
| 256 th | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

FIG. 3

| Input Seq. → | | 1 st | 2 nd | 3 rd | | 256 th |
|-----------------------------|---|-----------------|-----------------|-----------------|-----|-------------------|
| inputs: address lines | 0 | 0 | 1 | 0 | | 1 |
| | 1 | 0 | 0 | 1 | | 1 |
| | 2 | 0 | 0 | 0 | | 1 |
| | 3 | 0 | 0 | 0 | ... | 1 |
| | 4 | 0 | 0 | 0 | | 1 |
| | 5 | 0 | 0 | 0 | | 1 |
| | 6 | 0 | 0 | 0 | | 1 |
| | 7 | 0 | 0 | 0 | | 1 |

Handwritten annotations: 42 points to the 1st column, 44 and 46 point to the 2nd column, 48 points to the 256th column.

FIG. 4

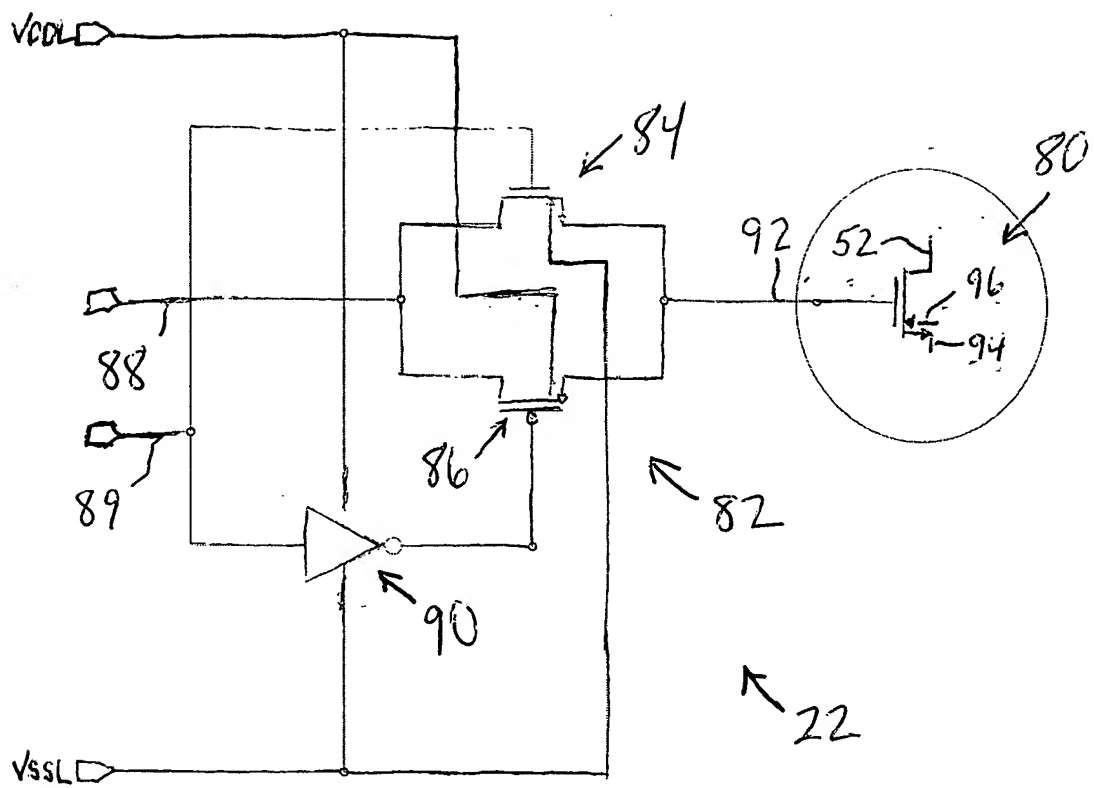


FIG. 5